

60,130-1909; 03MRA0457

IN THE SPECIFICATION

[21] The slinger segment 26 radially extends outward beyond the fixed portion 22 so as to protect the fixed portion 22. A slinger end 26A of the slinger segment 26 is preferably raked in the direction of airflow (illustrated by schematically by arrow F) to further minimize the ingestion of debris into the seal assembly 16. A slinger extension 26B on fixed portion 22 is adjacent slinger end 26A. Slinger extension 26B preferably does not extend radially outward as far as slinger end 26A. Slinger end 26A extends beyond slinger extension 26B for airflow protection. Slinger extension 26B is preferably of a diameter larger than housing assembly 10 to prevent runoff of debris falling into the seal assembly 16. With a larger diameter, the runoff will "roll" circumferentially around the sides and not fall into the seal assembly 16.